

Please type a plus sign (+) inside this box ☒

06-22-01

PTO/SB/16 (12-97)

Approved for use through 09/30/2000. OMB 0651-0032  
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# UTILITY PATENT APPLICATION TRANSMITTAL

|                                          |                            |
|------------------------------------------|----------------------------|
| Attorney Docket No.                      | 99-315A                    |
| First Inventor or Application Identifier | Karen L. Coates            |
| Title                                    | Cermet Thin Film Resistors |
| Express Mail Label No.                   | EL 828273553 US            |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 10]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets. 2]
- ☒ Oath or Declaration [Total Sheets. . ]
  - ☐ Newly executed (original or copy)
  - ☒ Copy from a prior application (37 C.F.R. § 1.63(d))

for continuation/divisional with Box 17 completed)

☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.133(b).

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ Microfiche Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Copy
  - ☐ Paper Copy (Identical to computer copy)
  - ☐ Statement Verify identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ \*Small Entity ☐ Statement filed in prior application  
Statement(s) Status still proper and desired (PTO/SB/09-12)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Other: \_\_\_\_\_

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_ 09/573,281 \_  
Prior application information: Examiner K. Easthom Group/Art Unit 2832

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying application continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

|                                                                       |                                                              |                                                          |
|-----------------------------------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 026471<br>(Insert Customer No. or Attach barcode label here) | or <input type="checkbox"/> Correspondence address below |
| Name                                                                  | Conrad O. Gardner                                            |                                                          |
| Address                                                               | 7755 E. Marginal Way S., P.O. Box 3707, M/C 13-08            |                                                          |
| City                                                                  | Seattle                                                      | State Washington Zip 98124-2207                          |
| Country                                                               | USA                                                          | Telephone 206-655-7997 Fax 206-655-5076                  |

|                   |                   |                                  |         |
|-------------------|-------------------|----------------------------------|---------|
| Name (Print/Type) | Conrad O. Gardner | Registration No (Attorney/Agent) | 22,462  |
| Signature         |                   | Date                             | 6/26/01 |

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

11017 U.S. PTO  
09/886511  
06/21/01

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PTO/SB/16 (12-97)  
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| <b>FEE TRANSMITTAL</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                  | <i>Complete if Known</i>                                                                                                                                                                                                    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| Patent fees are subject to annual revision on October 1.<br>These are the fees effective October 1, 2000.<br>Small Entity payments <u>must</u> be supported by a small entity statement,<br>otherwise large entity fees must be paid. See Forms<br>PTO/SB/09-12.<br>See 37 C.F.R. §§ 1.27 and 1.28.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  | Application Number<br>Filing Date<br>First Named Inventor<br>Examiner Name<br>Group / Art Unit<br>Attorney Docket No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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| <b>TOTAL AMOUNT OF PAYMENT</b> (\$ ) 710.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                  | Concurrently Herewith<br>Karen L. Coates<br>K. Easthom<br>2832<br>99-315A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               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| <b>METHOD OF PAYMENT (check one)</b><br>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:<br><br>Deposit Account Number <b>02-2960</b><br><br><input checked="" type="checkbox"/> Charge Any additional Fee Required Under 37 C.F.R. §§ 1.1 and 1.17<br><input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. §§ 1.18 at the Mailing of the Notice of Allowance<br><br>2. <input type="checkbox"/> Payment enclosed:<br><input type="checkbox"/> Check <input type="checkbox"/> Money order <input type="checkbox"/> Other                                                                                                                                                                |                  | <b>FEE CALCULATION (continued)</b><br><br><b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Entity Fee</th> <th>Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>\$</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee Or cover sheet</td> <td>\$</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td>\$</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td>\$</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR Prior to Examiner action</td> <td>\$</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> <td>\$</td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> <td>\$</td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> <td>\$</td> </tr> <tr> <td>128</td> <td>1,890</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> <td>\$</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for continued examination (RCE)</td> <td>\$</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding.</td> <td>\$</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td>\$</td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive - unintentional</td> <td>\$</td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility issue fee (or reissue)</td> <td>\$</td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td>\$</td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300</td> <td>Plant issue fee</td> <td>\$</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td>\$</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td>\$</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Stmt</td> <td>\$</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per Property (times number of properties)</td> <td>\$</td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355</td> <td>Filing a submission after final rejection (37 CFR 1 129(a))</td> <td>\$</td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355</td> <td>For each additional invention to be examined (37 CFR 1 129(a))</td> <td>\$</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td>\$</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td>\$</td> </tr> <tr> <td colspan="5" style="text-align: right;">*Reduced by Basic Filing Fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td>\$</td> </tr> </tbody> </table> |                  | Large Entity Fee                                                           | Small Entity Fee | Entity Fee | Entity Fee | Fee Description            | Fee Paid | 105 | 130 | 205                       | 65 | Surcharge - late filing fee or oath | \$  | 127                      | 50 | 227 | 25  | Surcharge - late provisional filing fee Or cover sheet | \$ | 139 | 130 | 139                           | 130 | Non-English specification | \$ | 147 | 2,520 | 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2,520 | For filing a request for reexamination | \$             | 112      | 920*                                 | 112 | 920* | Requesting publication of SIR Prior to Examiner action | \$  | 115 | 110    | 215 | 55 | Extension for reply within first month | \$       | 116 | 390              | 216              | 195             | Extension for reply within second month | \$ | 117                           | 890 | 217 | 445                                       | Extension for reply within third month | \$  | 118                                           | 1,390 | 218 | 695                                                       | Extension for reply within fourth month | \$ | 128                                                               | 1,890                | 228 | 945 | Extension for reply within fifth month | \$ | 119 | 310 | 219 | 155 | Notice of Appeal | \$ | 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | \$ | 121 | 270 | 221 | 135 | Request for oral hearing | \$ | 179 | 710 | 279 | 355 | Request for continued examination (RCE) | \$ | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding. | \$ | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | \$ | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | \$ | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | \$ | 143 | 440 | 243 | 220 | Design issue fee | \$ | 144 | 600 | 244 | 300 | Plant issue fee | \$ | 122 | 130 | 122 | 130 | Petitions to the Commissioner | \$ | 123 | 50 | 123 | 50 | Petitions related to provisional applications | \$ | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | \$ | 581 | 40 | 581 | 40 | Recording each patent assignment per Property (times number of properties) | \$ | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1 129(a)) | \$ | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR 1 129(a)) | \$ | Other fee (specify) _____ |  |  |  |  | \$ | Other fee (specify) _____ |  |  |  |  | \$ | *Reduced by Basic Filing Fee |  |  |  |  |  | <b>SUBTOTAL (3)</b> |  |  |  |  | \$ |
| Large Entity Fee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Small Entity Fee | Entity Fee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Entity Fee       | Fee Description                                                            | Fee Paid         |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 130              | 205                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 65               | Surcharge - late filing fee or oath                                        | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                        |                |          |                                      |     |      |                                                        |     |     |        |     |    |                                        |          |     |                  |                  |                 |                                         |    |                               |     |     |                                           |                                        |     |                                               |       |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 127                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50               | 227                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25               | Surcharge - late provisional filing fee Or cover sheet                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                        |                |          |                                      |     |      |                                                        |     |     |        |     |    |                                        |          |     |                  |                  |                 |                                         |    |                               |     |     |                                           |                                        |     |                                               |       |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 139                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 130              | 139                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2,520            | 147                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2,520            | For filing a request for reexamination                                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 920*             | 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 920*             | Requesting publication of SIR Prior to Examiner action                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110              | 215                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55               | Extension for reply within first month                                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 116                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 390              | 216                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 117                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 890              | 217                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 445              | Extension for reply within third month                                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 118                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,390            | 218                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 695              | Extension for reply within fourth month                                    | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 128                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,890            | 228                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 945              | Extension for reply within fifth month                                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 119                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 310              | 219                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 155              | Notice of Appeal                                                           | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 310              | 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 155              | Filing a brief in support of an appeal                                     | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 270              | 221                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 135              | Request for oral hearing                                                   | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 179                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 710              | 279                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,510            | 138                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1,510            | Petition to institute a public use proceeding.                             | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 110              | 240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 55               | Petition to revive - unavoidable                                           | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                        |                |          |                                      |     |      |                                                        |     |     |        |     |    |                                        |          |     |                  |                  |                 |                                         |    |                               |     |     |                                           |                                        |     |                                               |       |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,240            | 241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 620              | Petition to revive - unintentional                                         | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                        |                |          |                                      |     |      |                                                        |     |     |        |     |    |                                        |          |     |                  |                  |                 |                                         |    |                               |     |     |                                           |                                        |     |                                               |       |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 142                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1,240            | 242                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 143                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 440              | 243                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 220              | Design issue fee                                                           | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 600              | 244                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 130              | 122                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 130              | Petitions to the Commissioner                                              | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                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| 123                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 50               | 123                                                                                                                                                                                                                         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                    |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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      |     |                                                           |                                         |    |                                                                   |                      |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
| 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 240              | 126                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 240              | Submission of Information Disclosure Stmt                                  | \$               |            |            |                            |          |     |     |                           |    |                                     |     |                          |    |     |     |                                                        |    |     |     |                               |     |                           |    |     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              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| *Reduced by Basic Filing Fee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |                                                                                                                                                                                                                             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| <b>SUBTOTAL (3)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                                                                                                                                                                                                                             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| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>710</td> <td>201 355 Utility filing fee</td> <td>\$</td> </tr> <tr> <td>106</td> <td>320</td> <td>206 160 Design filing fee</td> <td>\$</td> </tr> <tr> <td>107</td> <td>490</td> <td>207 245 Plant filing fee</td> <td>\$</td> </tr> <tr> <td>108</td> <td>710</td> <td>208 355 Reissue filing fee</td> <td>\$</td> </tr> <tr> <td>114</td> <td>150</td> <td>214 75 Provisional filing fee</td> <td>\$</td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>\$710</td> </tr> </tbody> </table> |                  | Large Entity Fee                                                                                                                                                                                                                    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            | \$ | 114 | 150 | 214 75 Provisional filing fee | \$  | SUBTOTAL (1)              |    |     | \$710 | <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Extra Claims</th> <th>Fee From Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims 10 - 20** = 0 X \$18.00</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Independent 3 - 3** = 0 X \$80.00</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Claims</td> <td></td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td>\$270.00</td> <td>\$0</td> </tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>22</td> <td>203 11 Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>82</td> <td>202 411 Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204 135 Multiple dependent claim, if not paid</td> </tr> <tr> <td>109</td> <td>82</td> <td>209 41 ** Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>22</td> <td>210 11 ** Reissue claims in excess of 20 and Over original patent</td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2) (\$ )00</td> </tr> </tbody> </table> |       | Extra Claims                           | Fee From Below | Fee Paid | Total Claims 10 - 20** = 0 X \$18.00 | \$0 | \$0  | Independent 3 - 3** = 0 X \$80.00                      | \$0 | \$0 | Claims |     |    | Multiple Dependent                     | \$270.00 | \$0 | Large Entity Fee | Small Entity Fee | Fee Description | 103                                     | 22 | 203 11 Claims in excess of 20 | 102 | 82  | 202 411 Independent claims in excess of 3 | 104                                    | 270 | 204 135 Multiple dependent claim, if not paid | 109   | 82  | 209 41 ** Reissue independent claims over original patent | 110                                     | 22 | 210 11 ** Reissue claims in excess of 20 and Over original patent | SUBTOTAL (2) (\$ )00 |     |     |                                        |    |     |     |     |     |                  |    |     |     |     |     |                                        |    |     |     |     |     |                          |    |     |     |     |     |                                         |    |     |       |     |       |                                                |    |     |     |     |    |                                  |    |     |       |     |     |                                    |    |     |       |     |     |                                |    |     |     |     |     |                  |    |     |     |     |     |                 |    |     |     |     |     |                               |    |     |    |     |    |                                               |    |     |     |     |     |                                           |    |     |    |     |    |                                                                            |    |     |     |     |     |                                                             |    |     |     |     |     |                                                                |    |                           |  |  |  |  |    |                           |  |  |  |  |    |                              |  |  |  |  |  |                     |  |  |  |  |    |
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| Total Claims 10 - 20** = 0 X \$18.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | \$0              | \$0                                                                                                                                                                                                                         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| Independent 3 - 3** = 0 X \$80.00                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | \$0              | \$0                                                                                                                                                                                                                         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| 103                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22               | 203 11 Claims in excess of 20                                                                                                                                                                                               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| 102                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 82               | 202 411 Independent claims in excess of 3                                                                                                                                                                                   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| 104                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 270              | 204 135 Multiple dependent claim, if not paid                                                                                                                                                                               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| 109                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 82               | 209 41 ** Reissue independent claims over original patent                                                                                                                                                                   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| 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 22               | 210 11 ** Reissue claims in excess of 20 and Over original patent                                                                                                                                                           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| <b>SUBMITTED BY</b><br>Typed or Printed Name Conrad O. Gardner<br>Signature <i>Conrad O. Gardner</i> Date 6/20/01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  | Complete (if applicable)<br>Reg. Number 22,462<br>Deposit Account User ID 02-2960                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.